

FIG.1

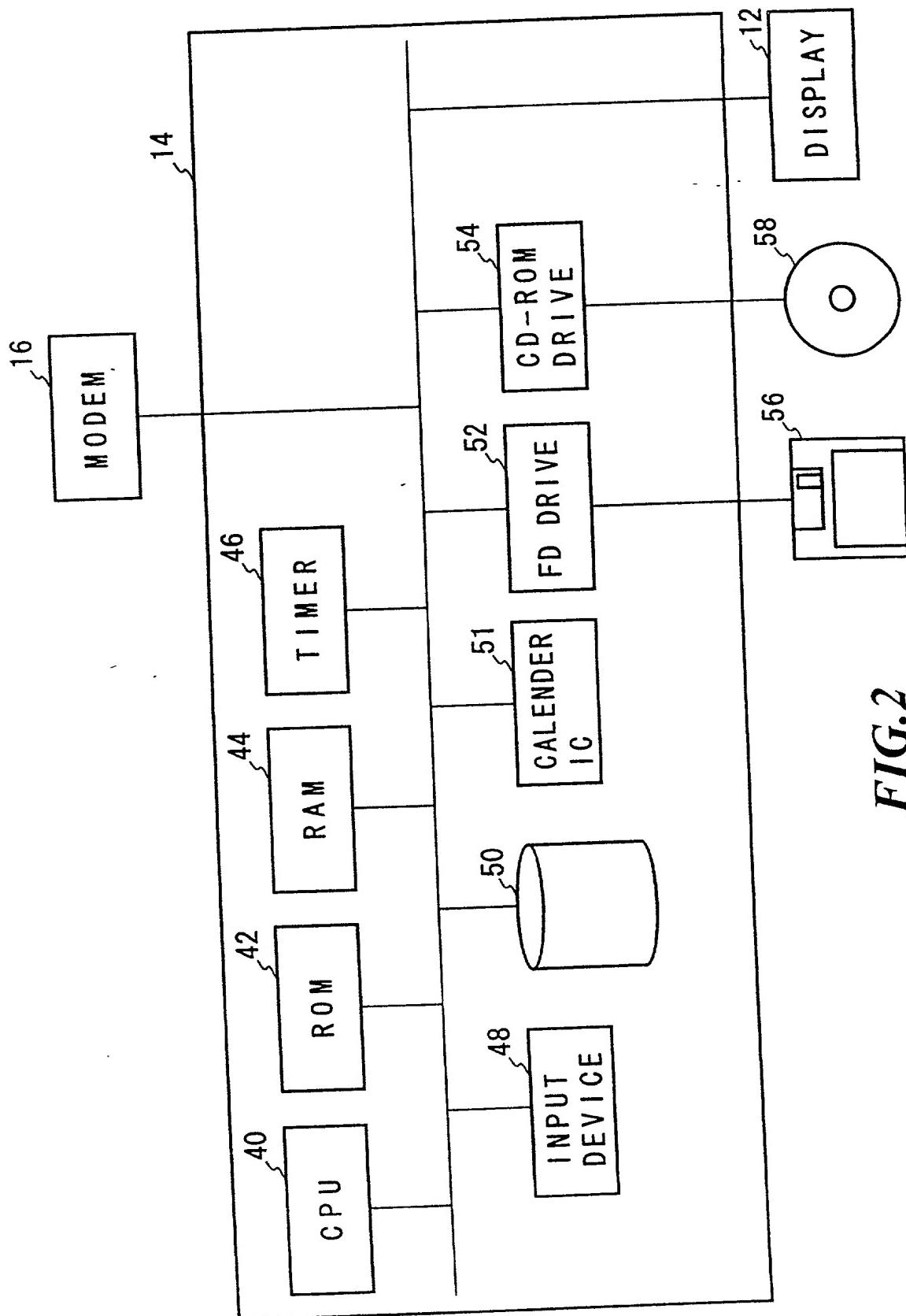


FIG. 2

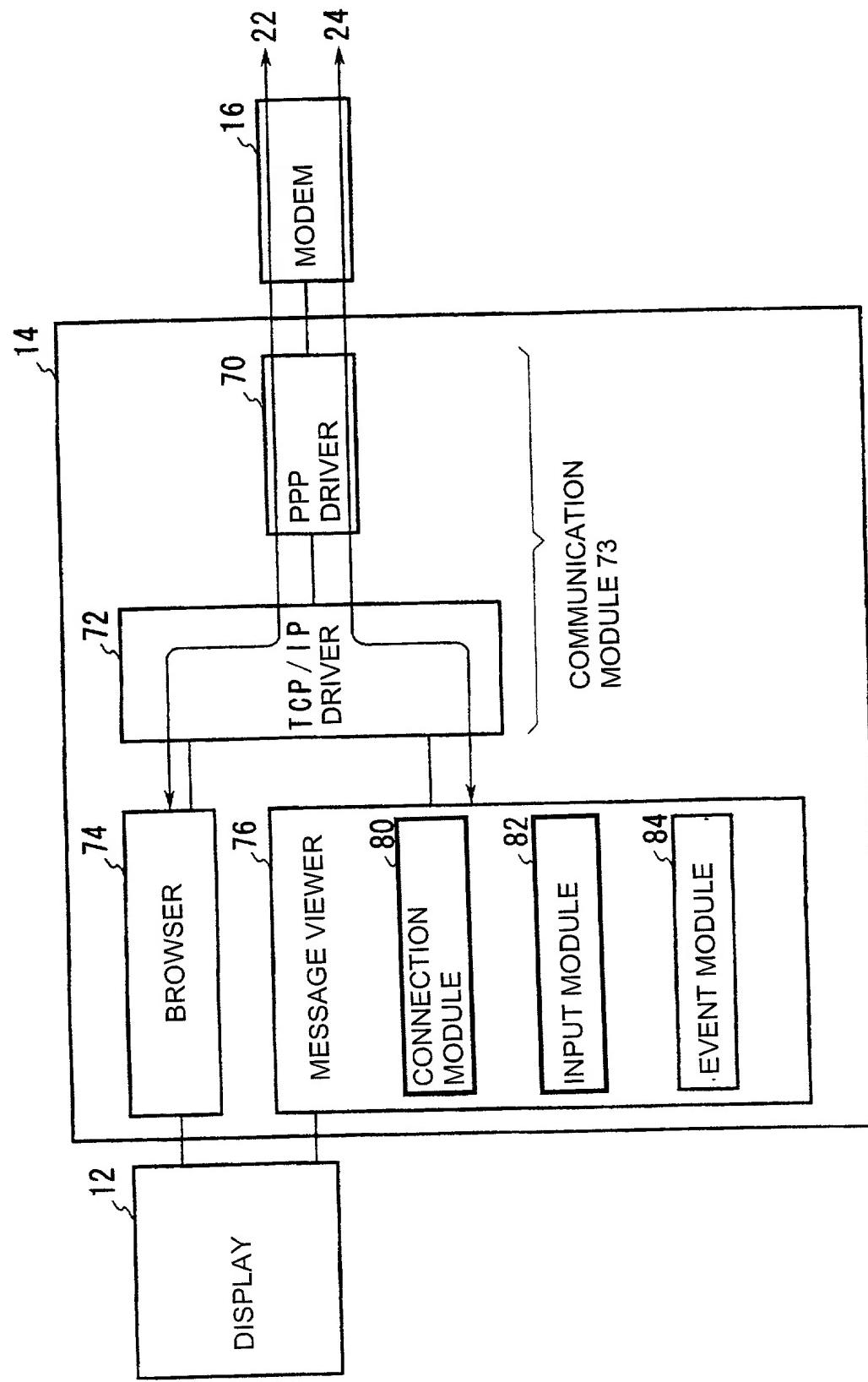


FIG.3

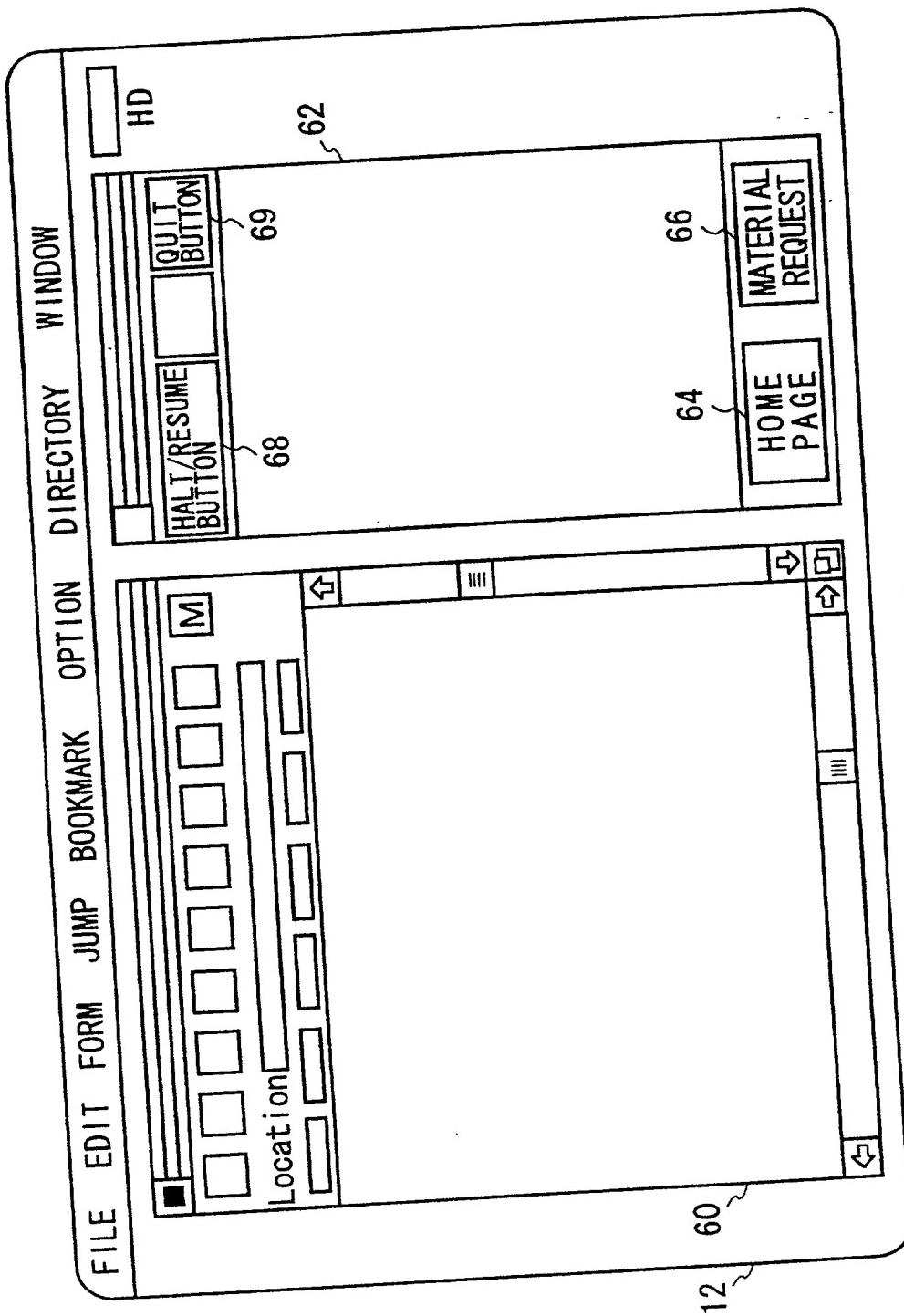


FIG.4

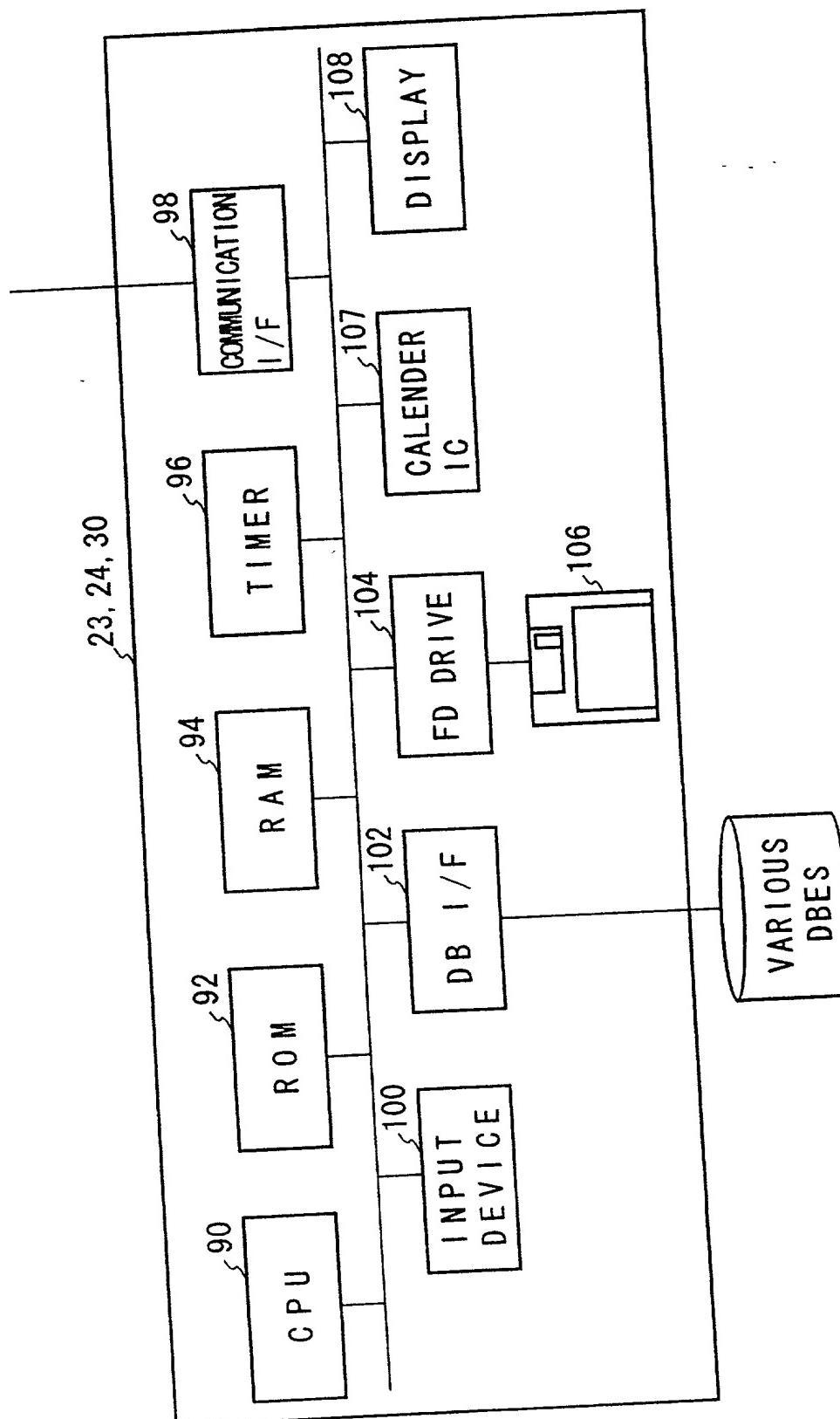


FIG.5

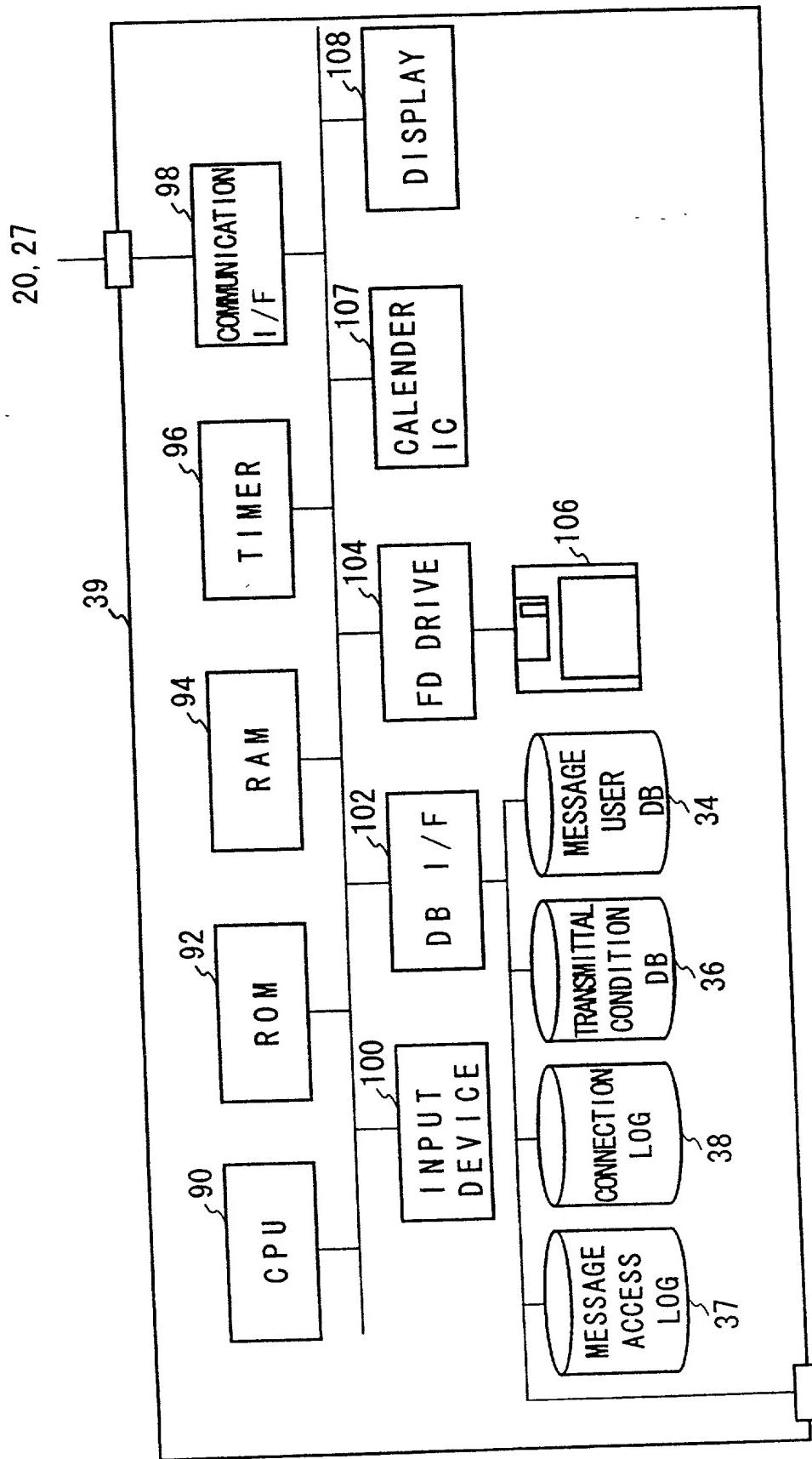


FIG.6

MESSAGE USER DATABASE 34(A)

MESSAGE USER ID	MESSAGE USER PASSWORD	PROVIDER ID	PROVIDER DISPLAYED USER ID	DATE OF BIRTH	USER INFORMATION			ADDRESS
					SEX	MARRIED	OCCUPATION	
XXX	YYY	A	Z Z Z	1:00:15 1968.6.2	MALE	NO	CORPORATION	SHINJYUKU-KU TOKYO
AAA	BBB	B	CCC	0:15:34 1967.1.7	FEMALE	YES	FREE	ICHIKAWA CHIBA
000	PPP	A	QQQ	15:23:56 1980.11.24	MALE	NO	STUDENT	SHIBUYA-KU TOKYO

FIG. 7

MESSAGE USER DATABASE (B)

CREDIT CARD NUMBER	LIMITATION	NAME	LAST COMMUNICATION TIME	THE MONTH BEFORE LAST PARAMETER	LAST MONTH PARAMETER	THIS MONTH PARAMETER
2934-5612-6847-5587	98/6	TARO YANADA	1996.3.31 23:00	471	516	724
4879-5517-5001-6901	97/9	CHIRO TANAKA	1996.4.4 21:15	436	325	628
9540-1735-9927-0513	97/4	JIRO SUZUKI	1996.4.2 00:45	488	412	509

332 334 336

FIG.8

TRANSMITTAL CONDITION DATABASE 36 (A)

MESSAGE URL	INDIVIDUAL LIMIT	INDIVIDUAL TYPE	TOTAL LIMIT	LIMIT TYPE	DISPLAYED TIME	AGE	SEX	MARRIED	OCCUPATION	ADDRESS	RELATED MESSAGES
A	DAY	3	DAY	1000	---	18-22	MALE	NO	CORPORATION	TOKYO	C
B	TOTAL	10	MONTH	10000	---	---	FEMALE	YES	STUDENT	KANAGAWA	---
C	MONTH	8	MONTH	500	1996.1.1 /12:00	---	---	NO	---	KANTO	A

FIG. 9

TRANSMITTAL CONDITION DATABASE 36 (B)

FIG. 10

CONNECTION LOG 38

FIG. II

MESSAGE USER ID	MESSAGE ID	DISPLAYED DATE	DISPLAYED TIME	LOG TYPE
000	B	1996. 8. 25	12:00	1
SSS	A	1996. 8. 25	12:05	3
BBB	L	1996. 8. 25	12:06	2
			
			
			
			

- ↑
- 1 : DISPLAY
 - 2 : HOMEPAGE DISPLAY
 - 3 : MATERIAL REQUEST

FIG.12

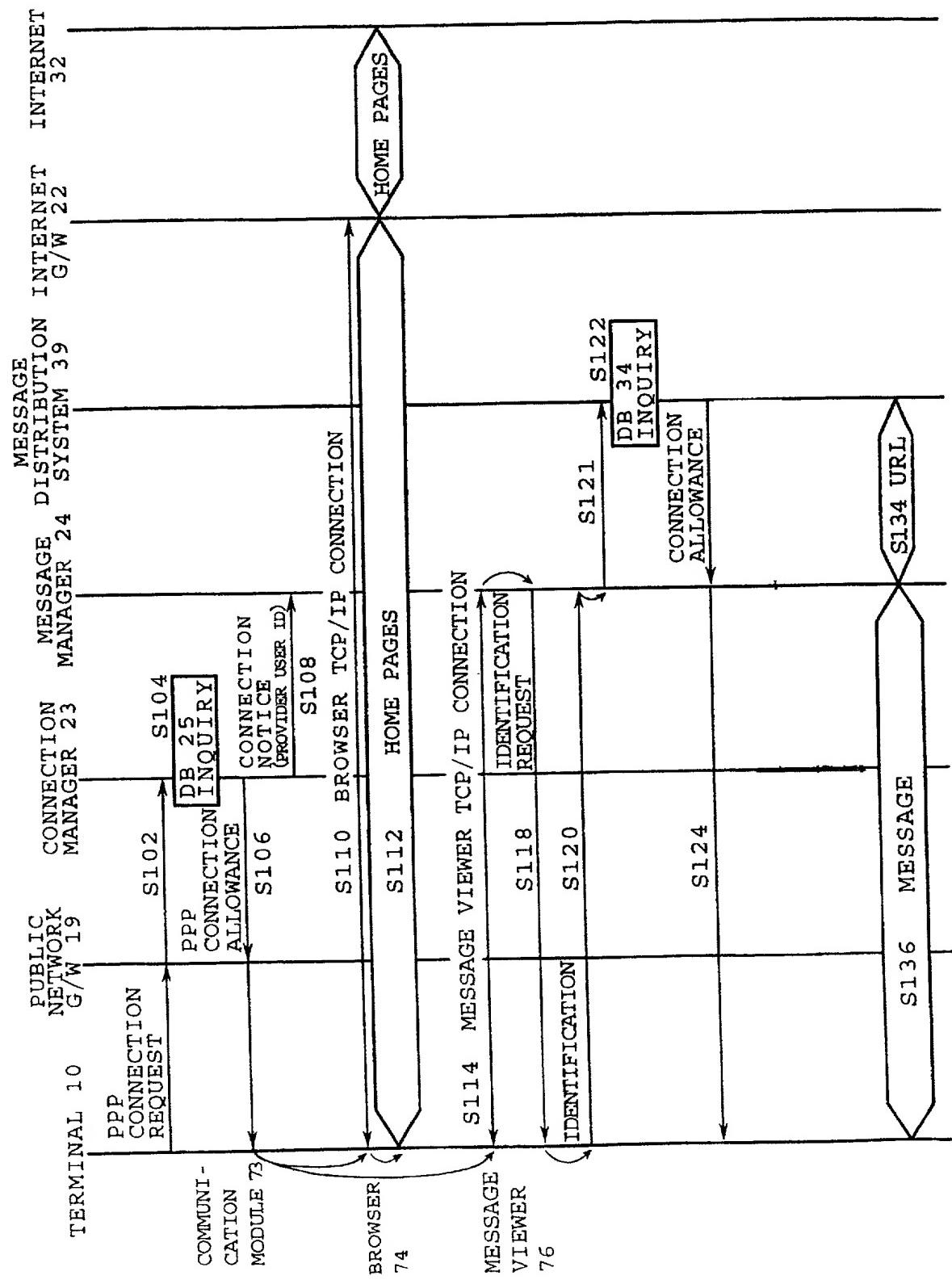


FIG.13

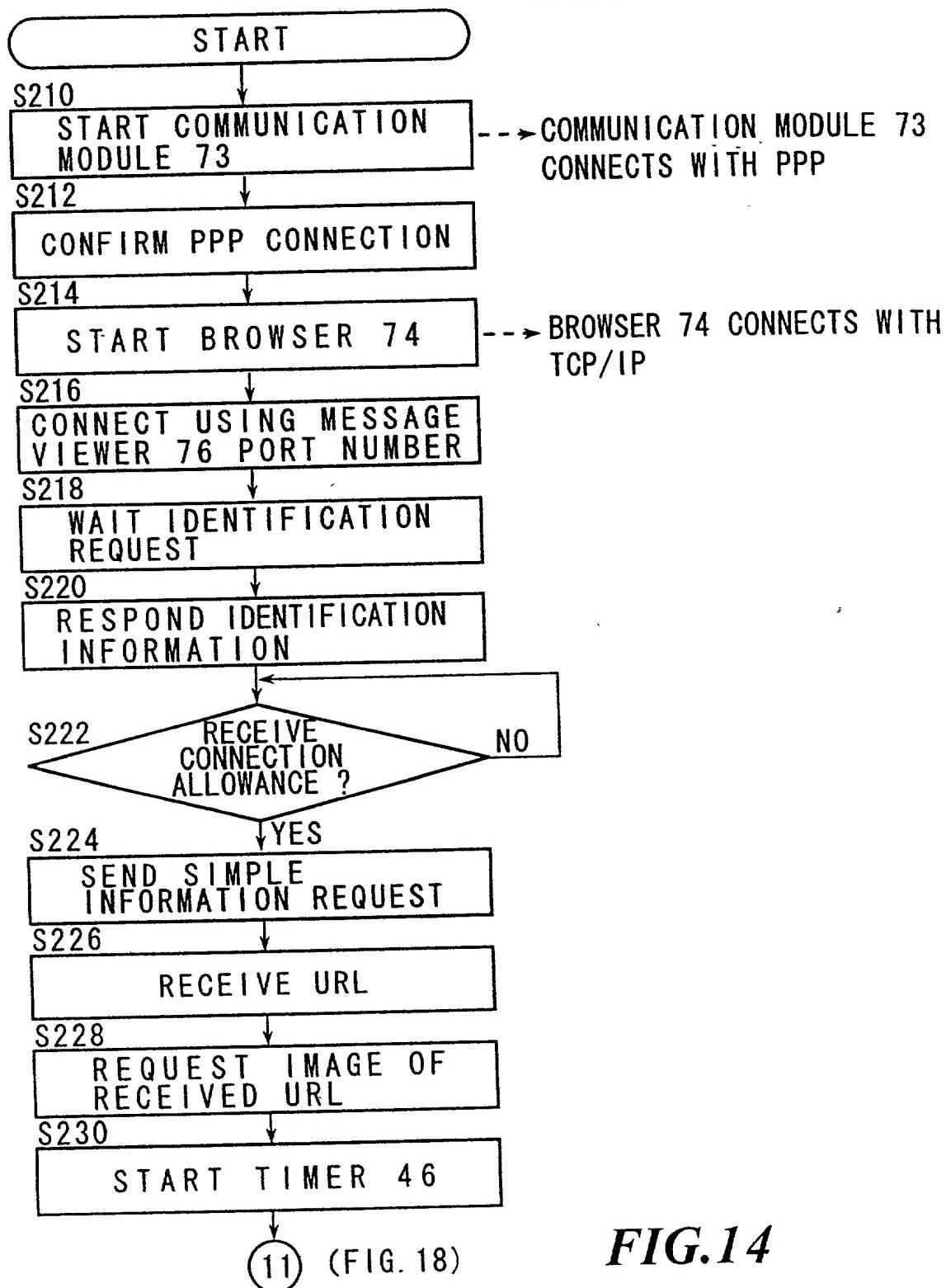
CONNECTION MODULE 78

FIG.14

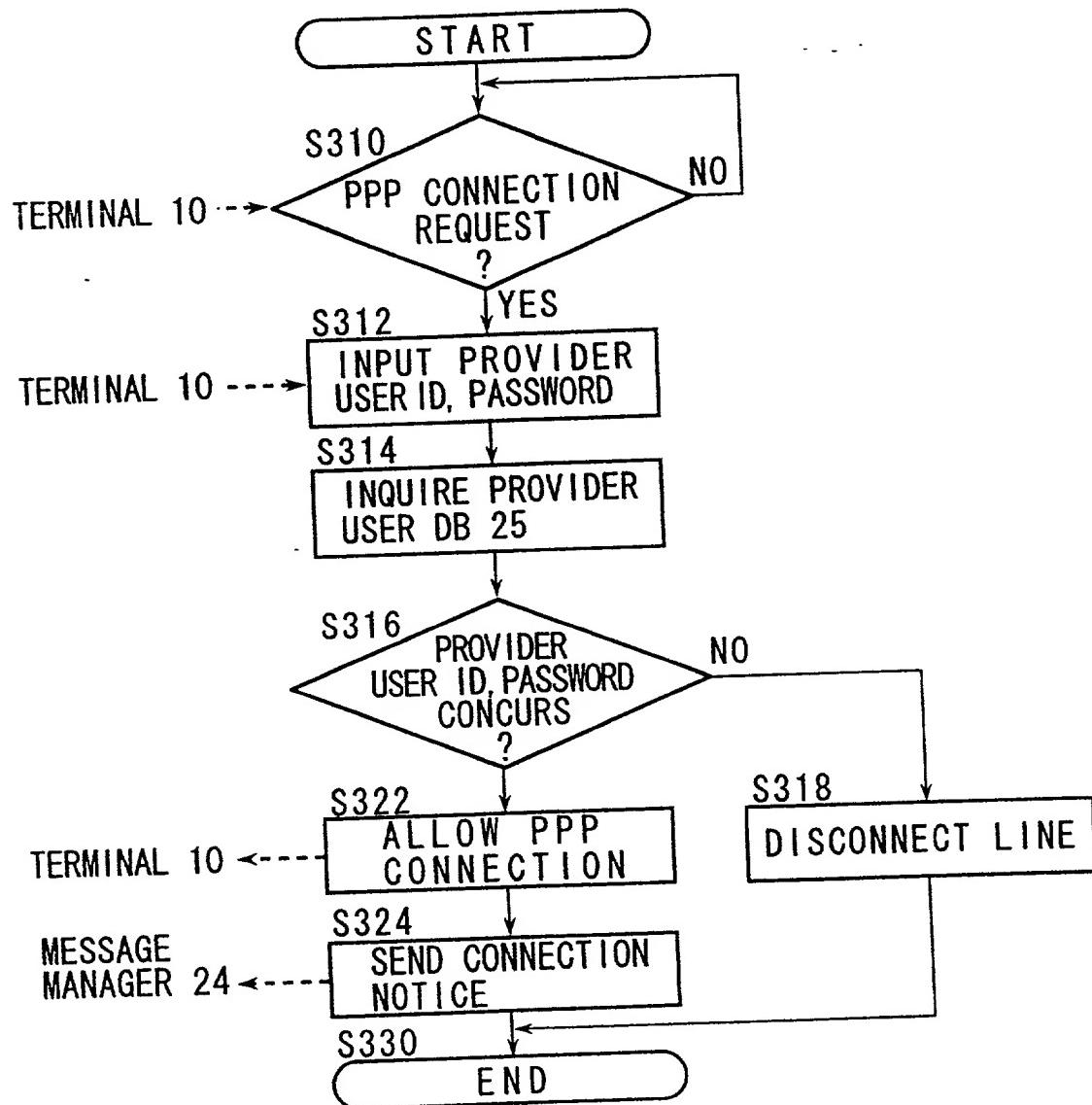
CONNECTION MANAGER 23

FIG.15

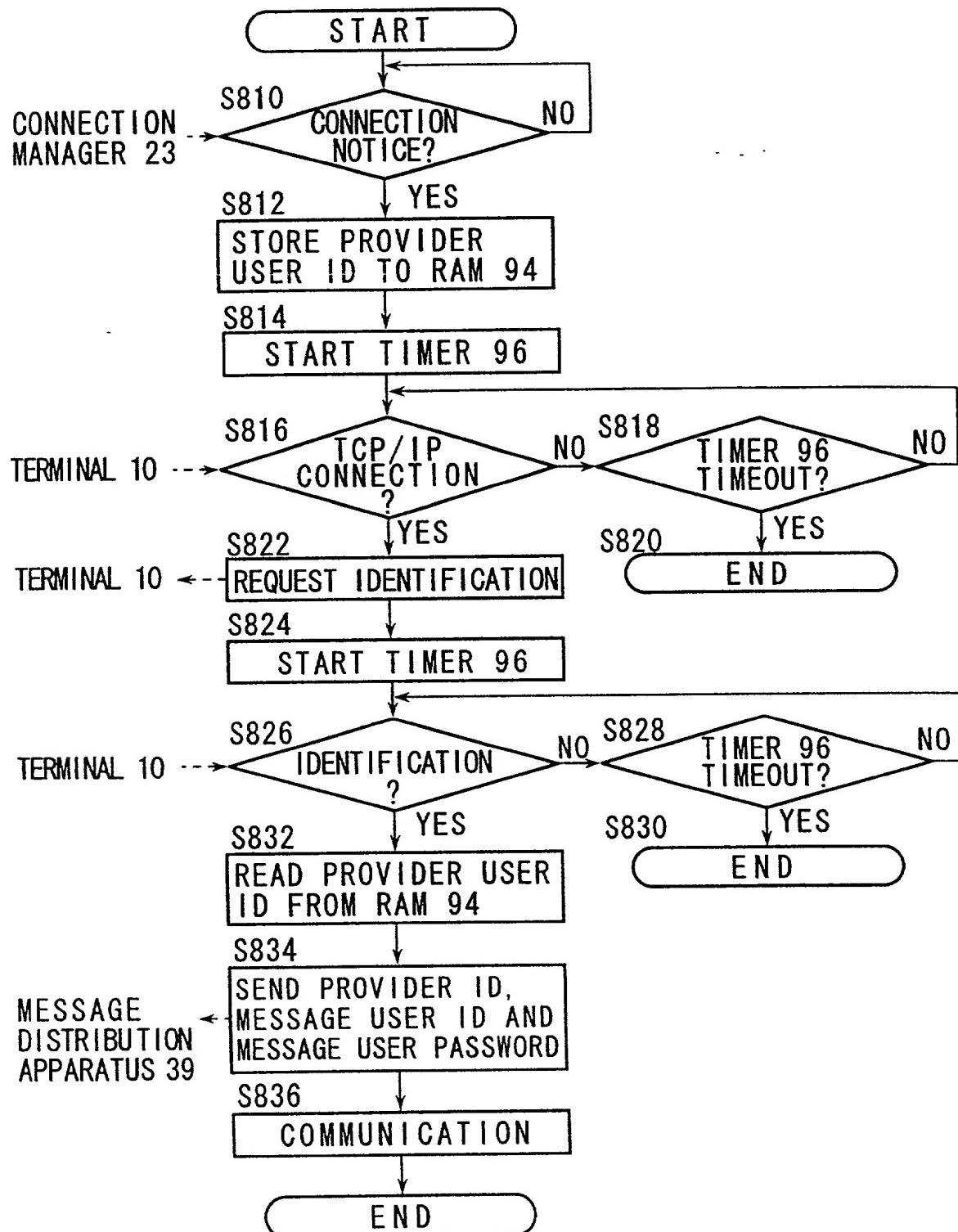
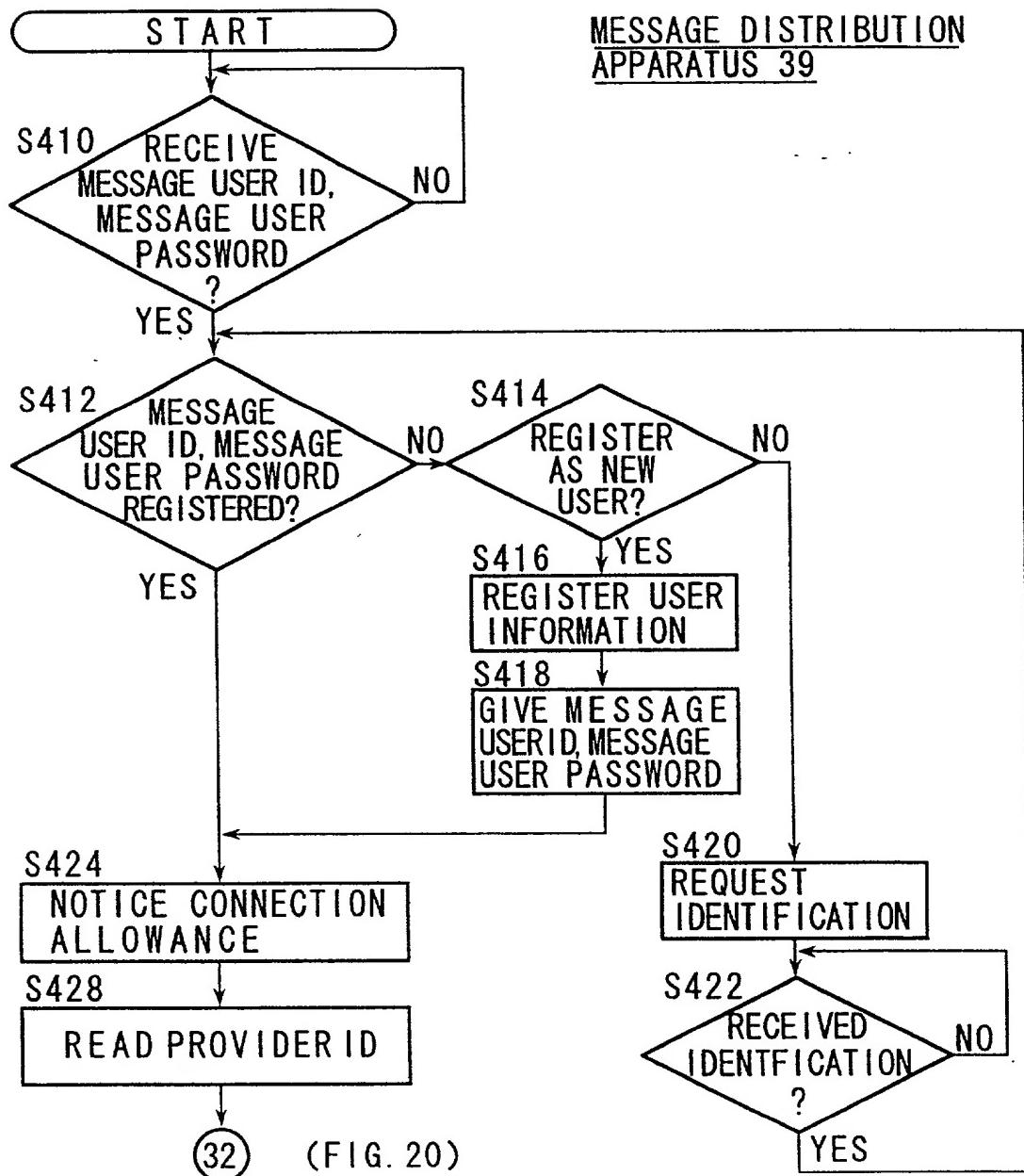
MESSAGE MANAGER 24

FIG.16

**FIG.17**

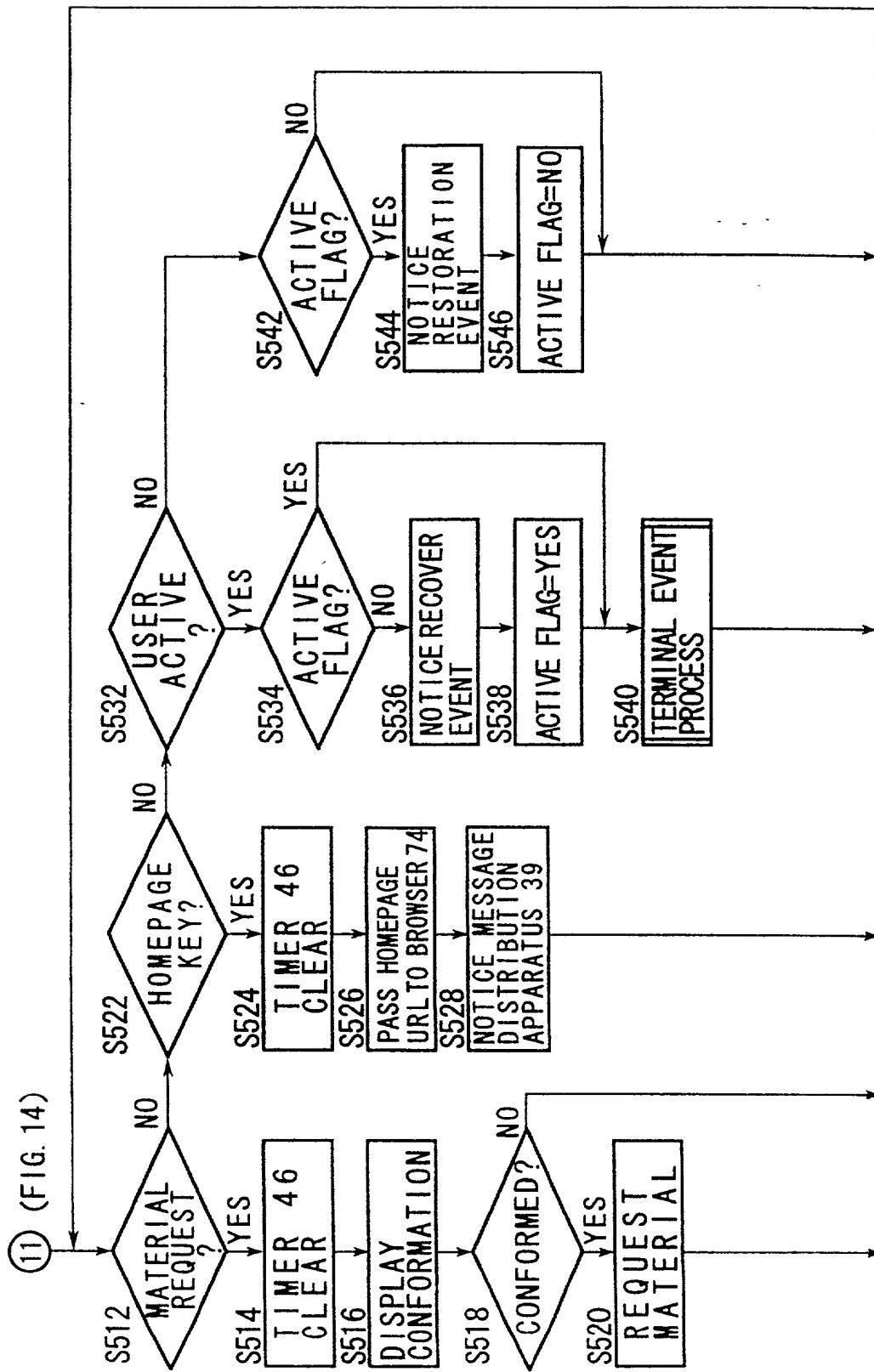


FIG. 18

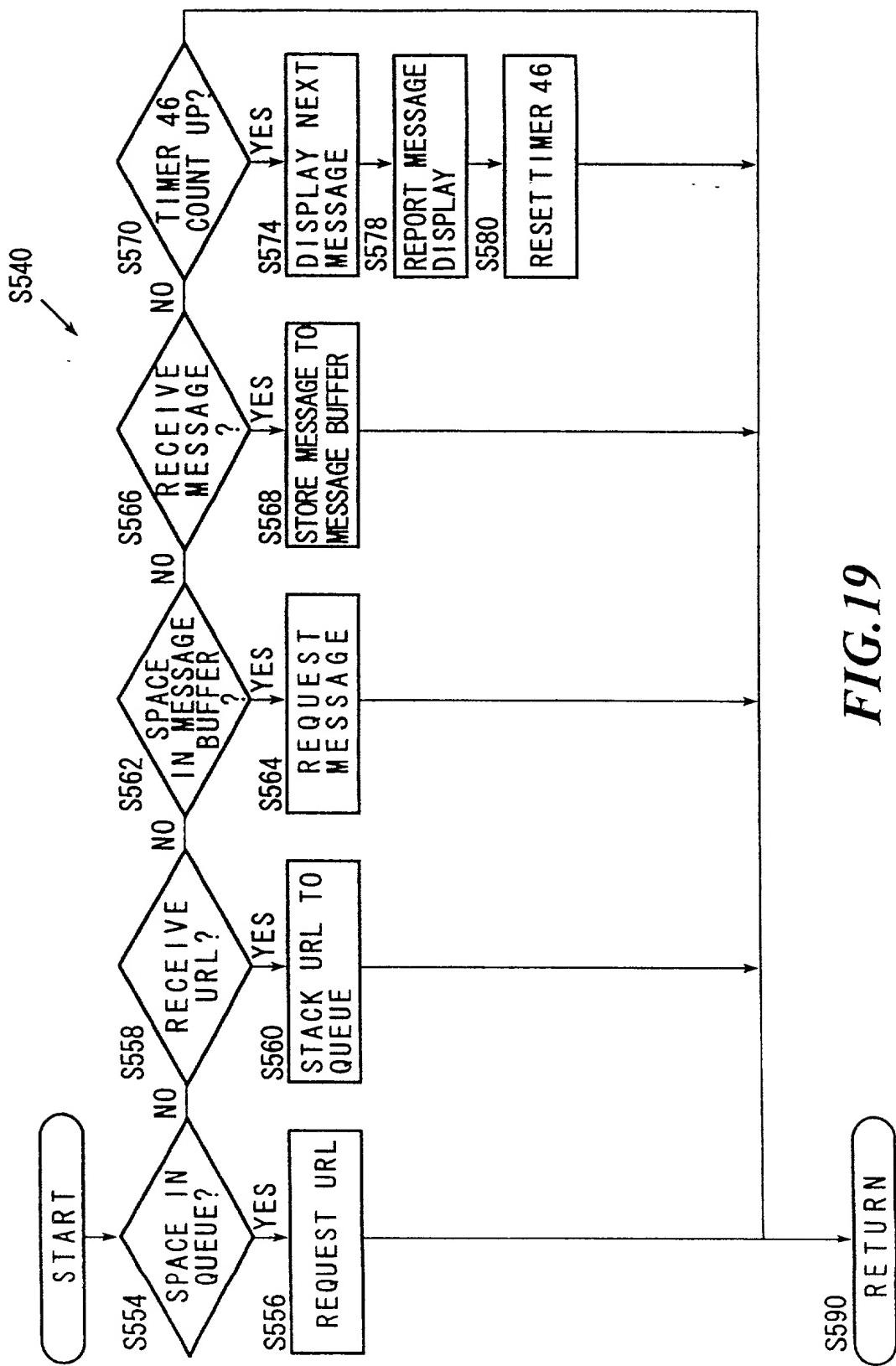


FIG.19

32 (FIG.18)

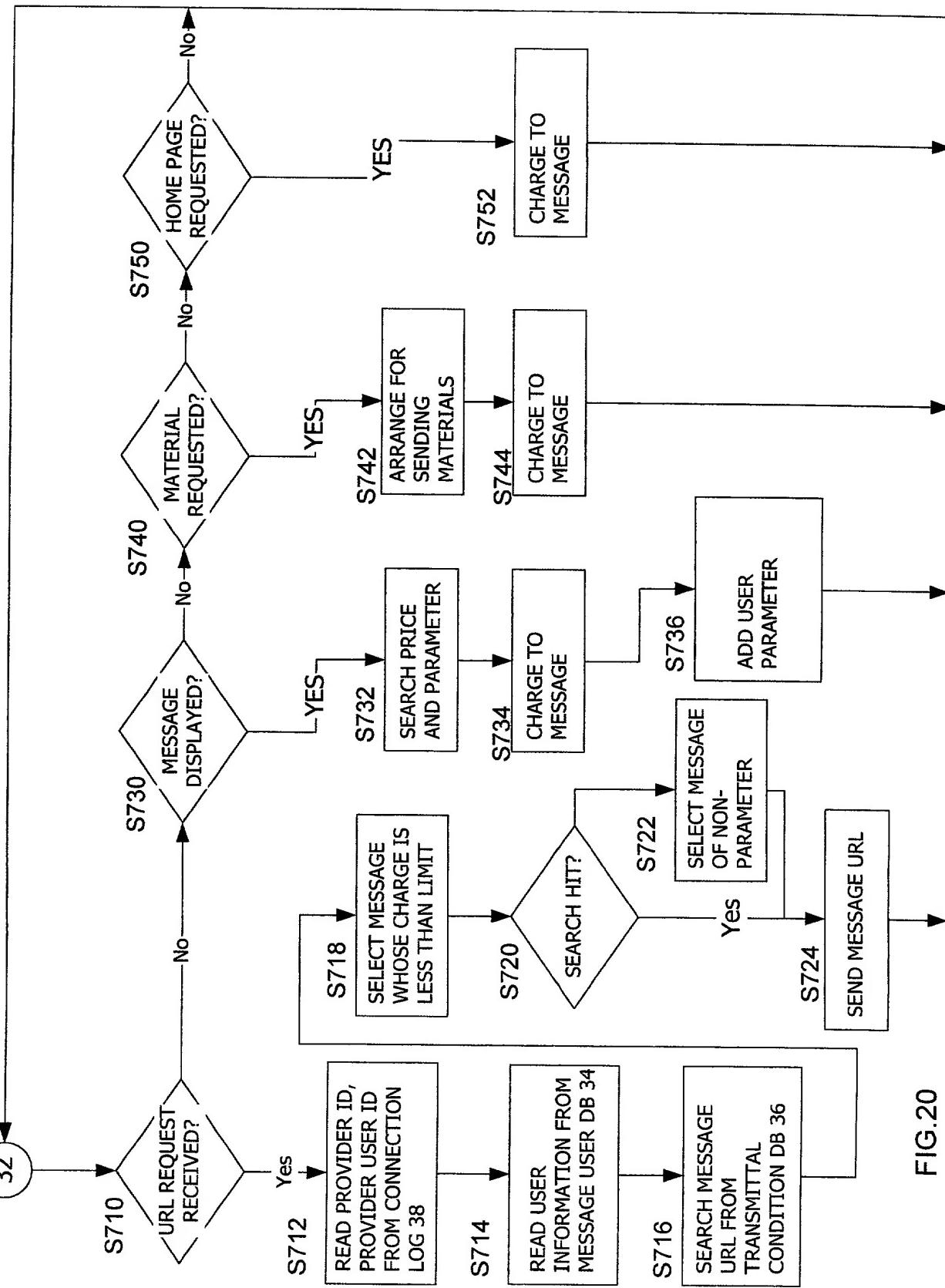


FIG.20

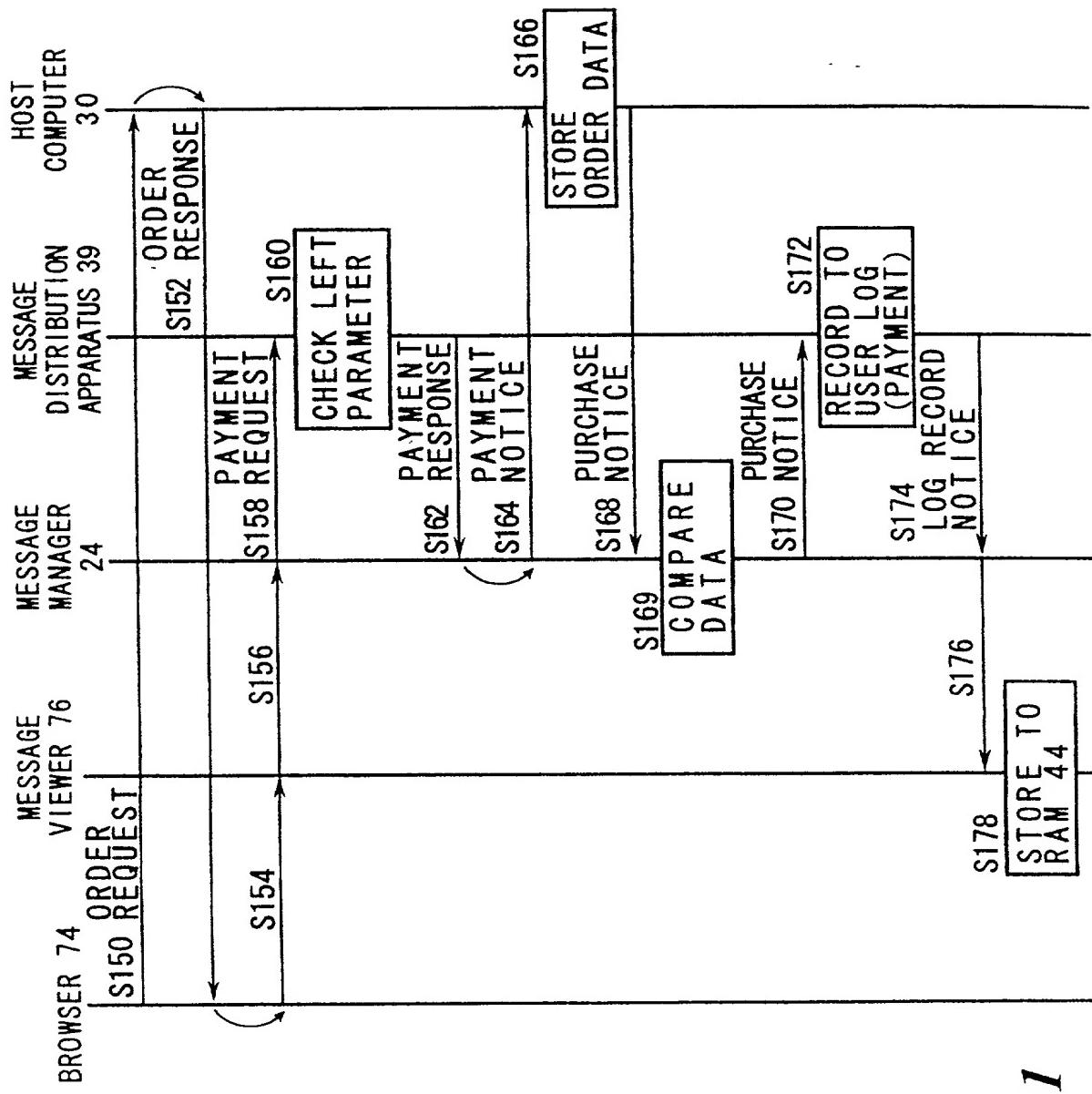
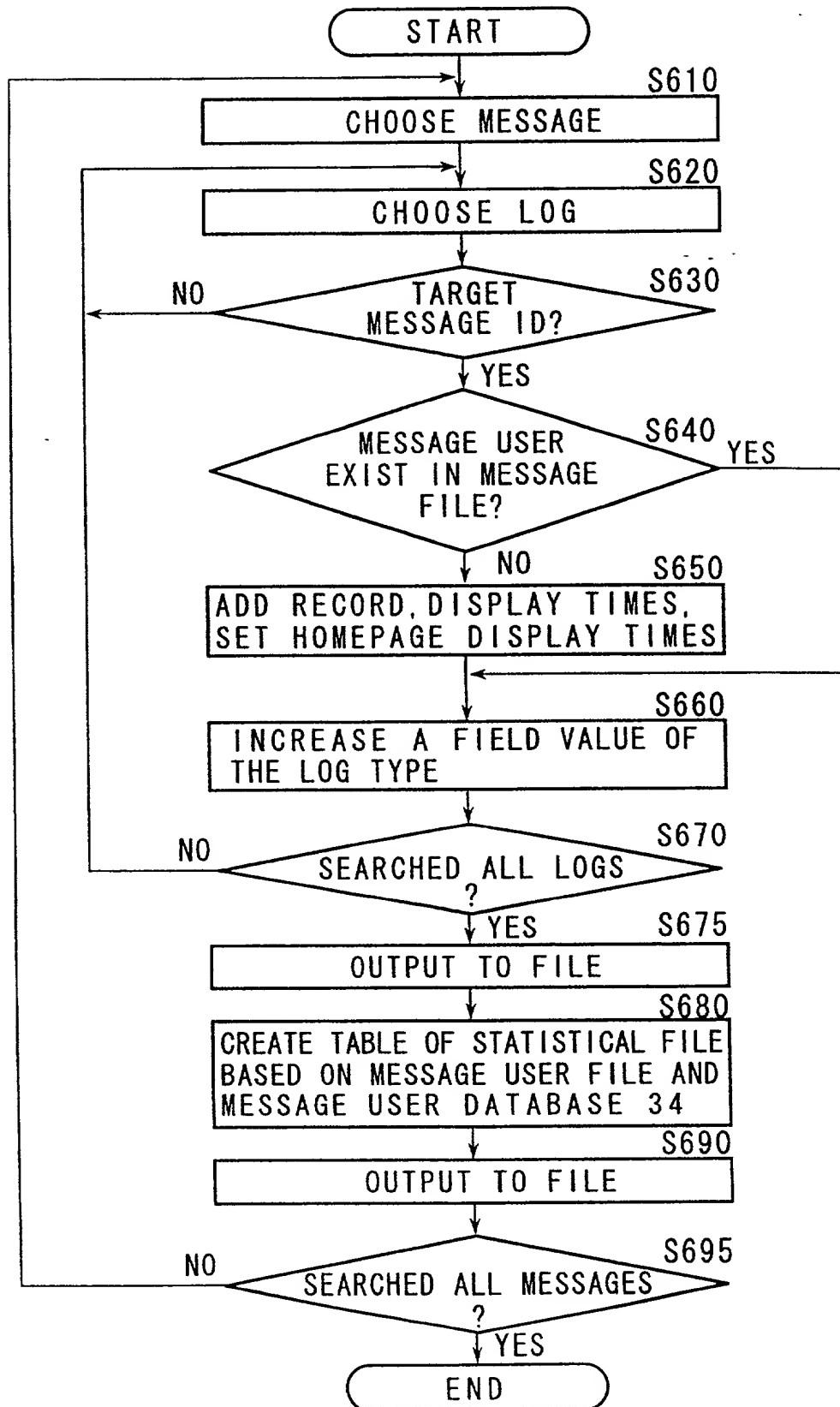


FIG.21

**FIG.22**

MESSAGE USER ID	MESSAGE DISPLAY TIMES	HOME PAGE DISPLAY TIMES	MATERIAL REQUEST
CCC	4	1	1
DDD	1	0	0
000	2	1	0

FIG. 23

	DISPLAY TIMES	HOMEPAGE DISPLAY TIMES	NUMBER OF PEOPLE WHO DISPLAYED MESSAGES	HOMEPAGE NUMBER OF PEOPLE WHO DISPLAYED MESSAGES	NUMBER OF PEOPLE REQUESTING MATERIALS
TOTAL					
MAN					
FEMALE					
~20 YEARS OLD					
21~30 YEARS OLD					
31~40 YEARS OLD					
41~50 YEARS OLD					
TOKYO					
CHIBA					

FIG.24

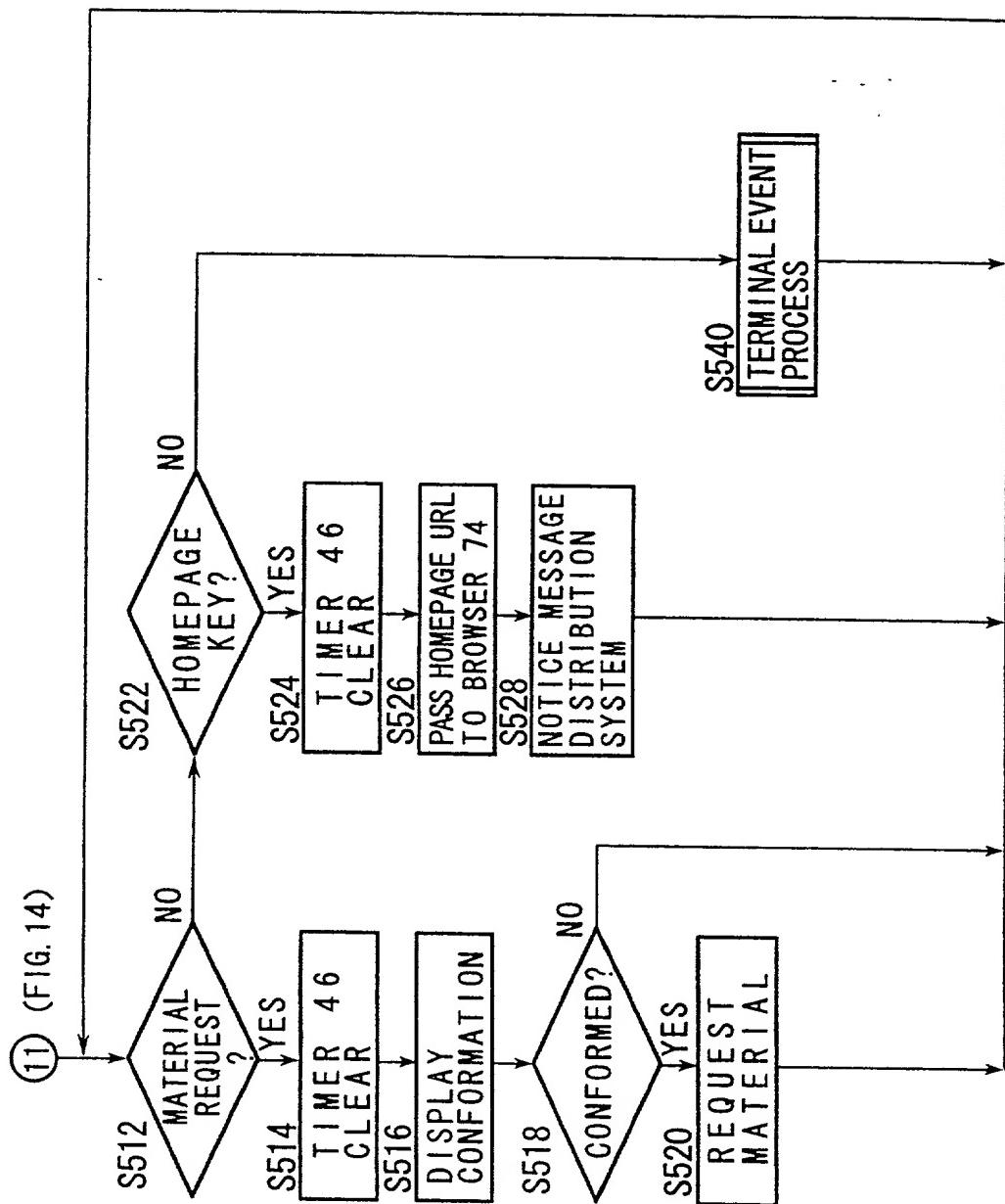


FIG. 25

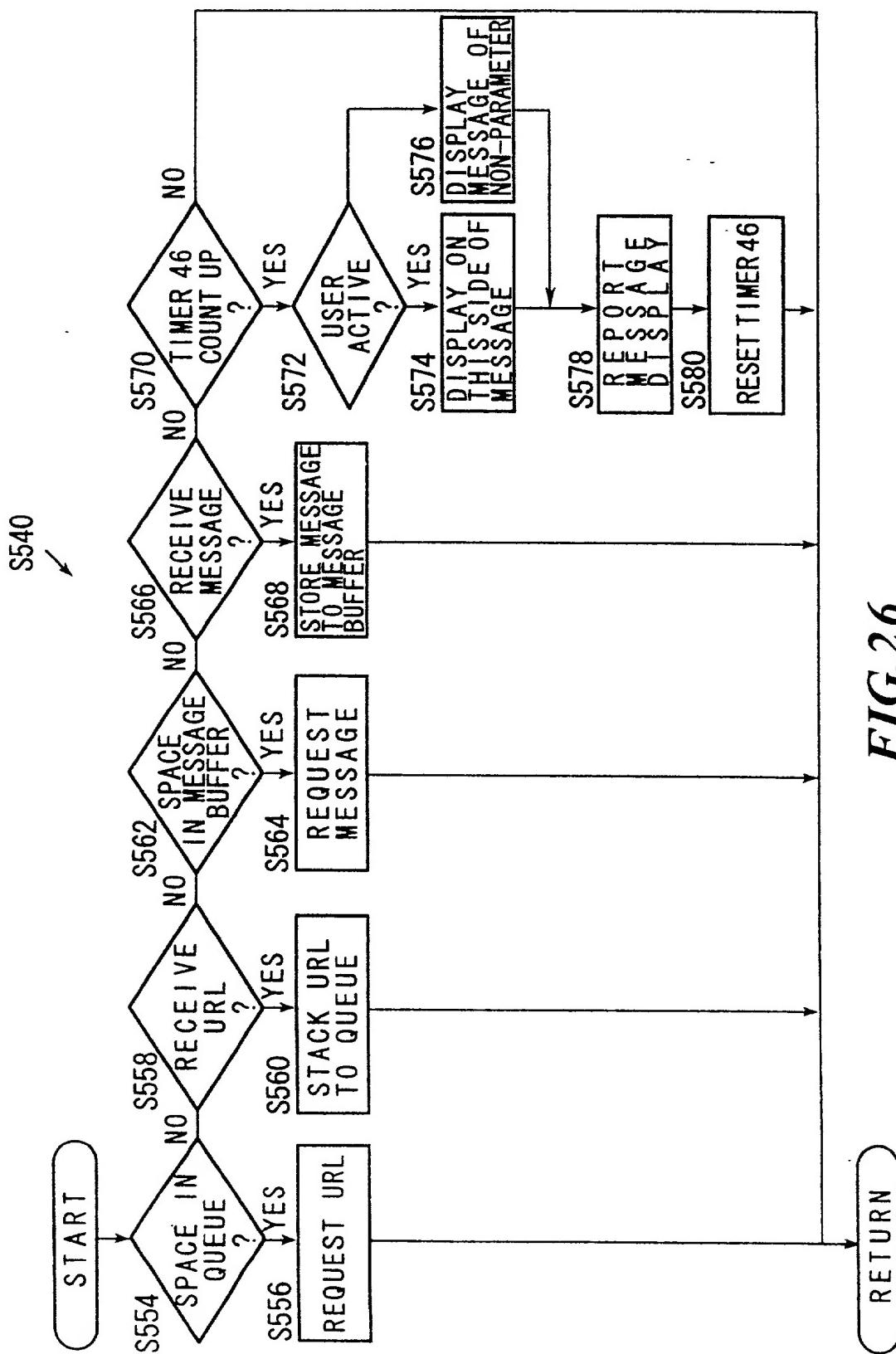


FIG.26

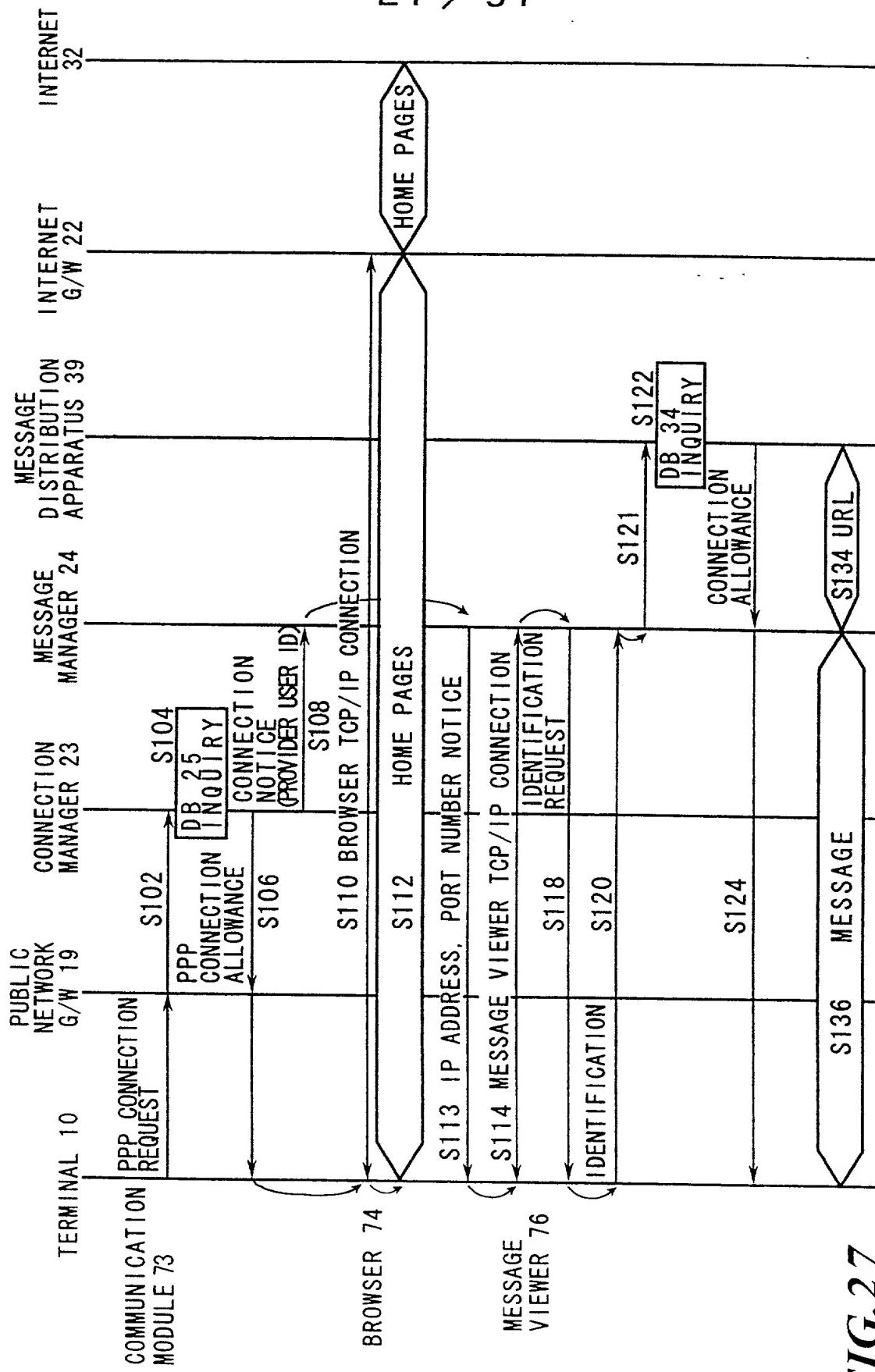


FIG. 27

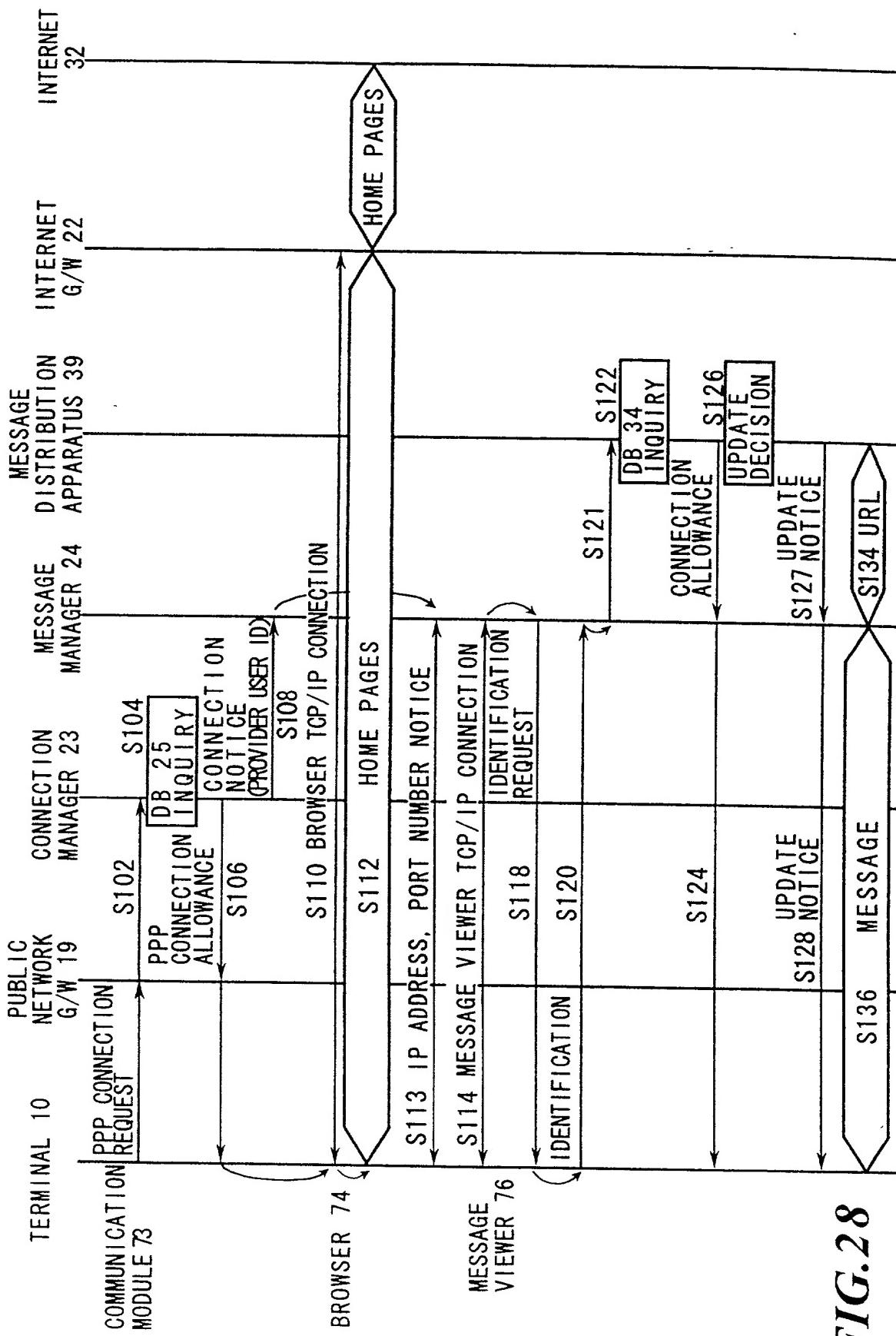
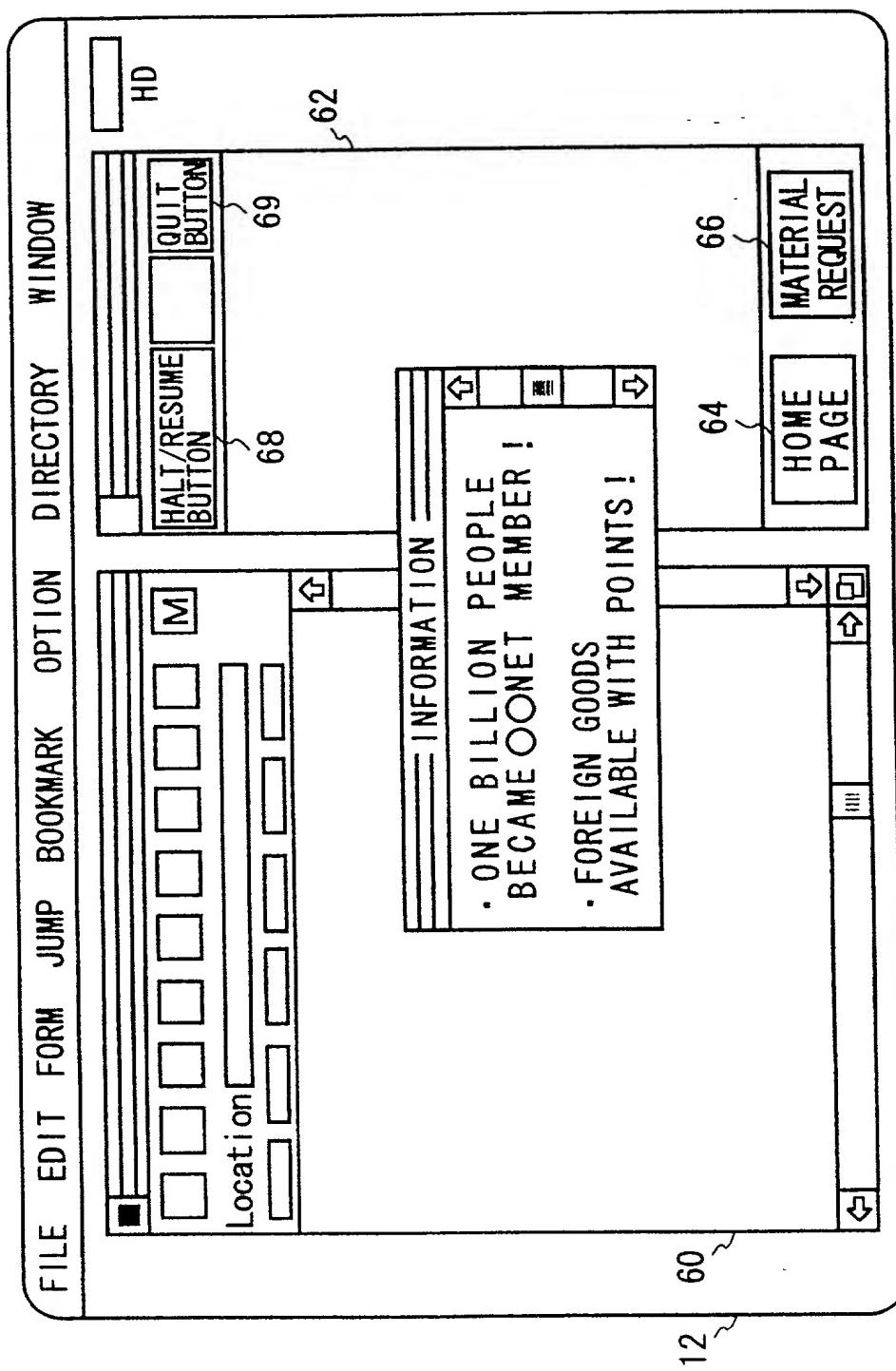


FIG. 28



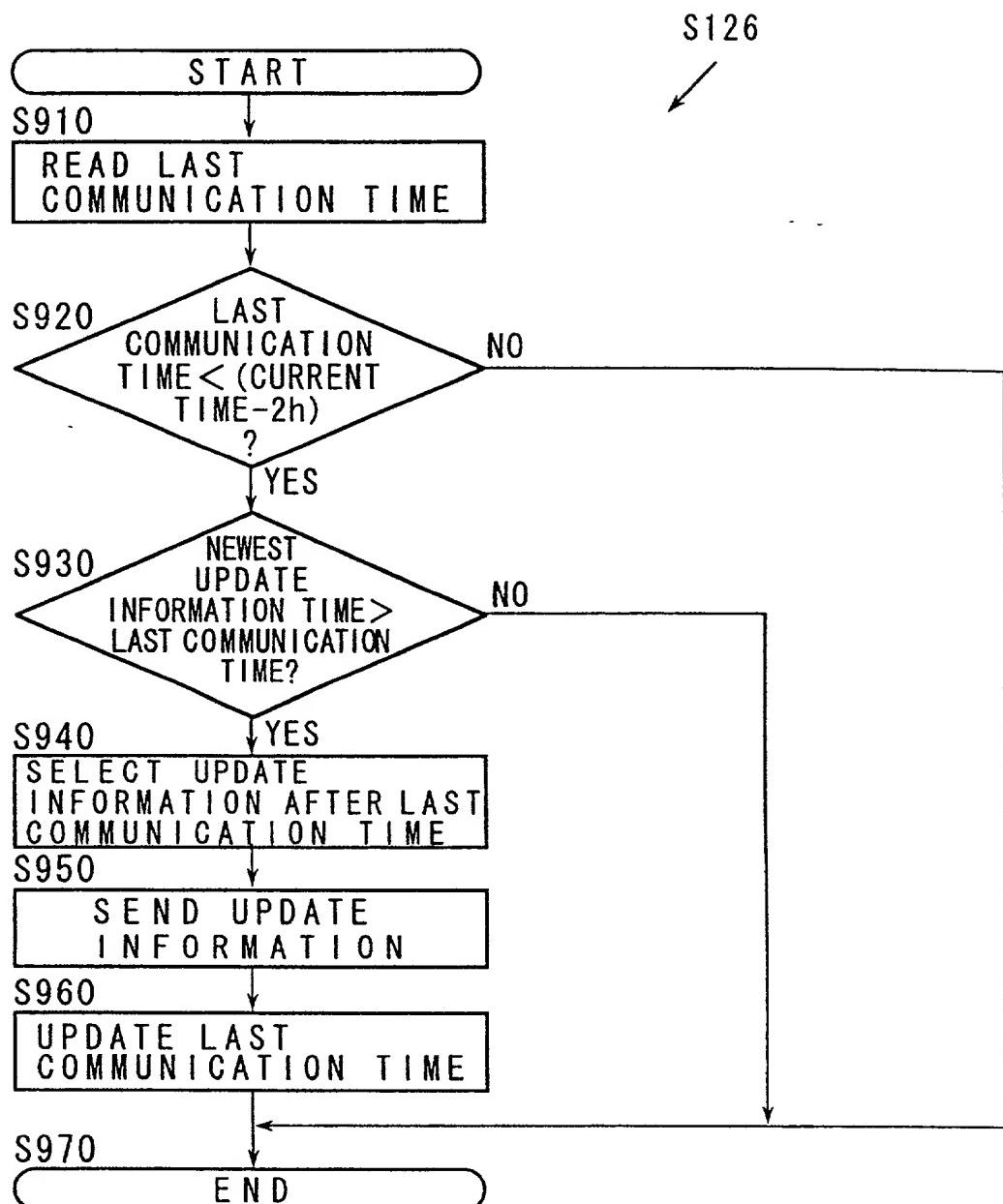


FIG.30

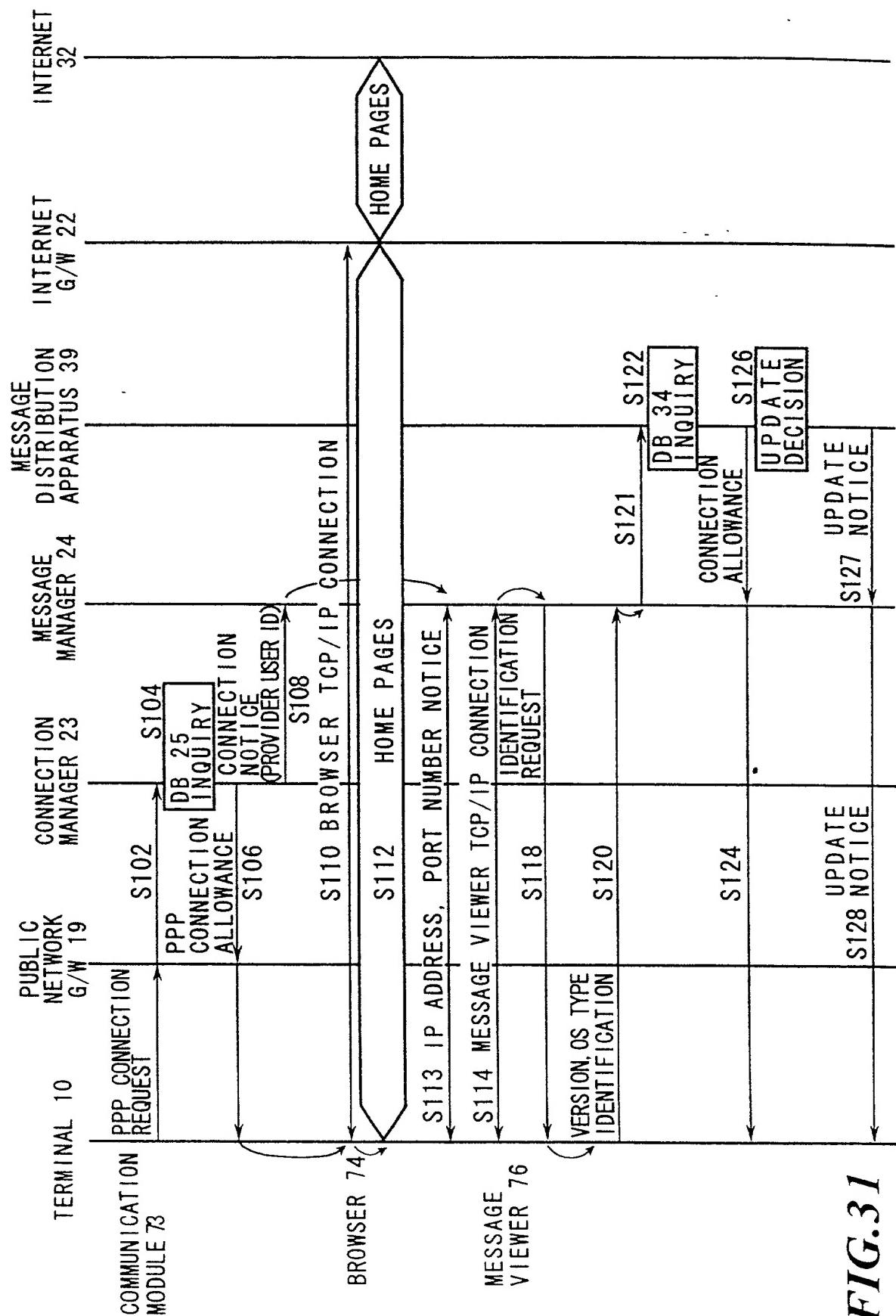


FIG. 31

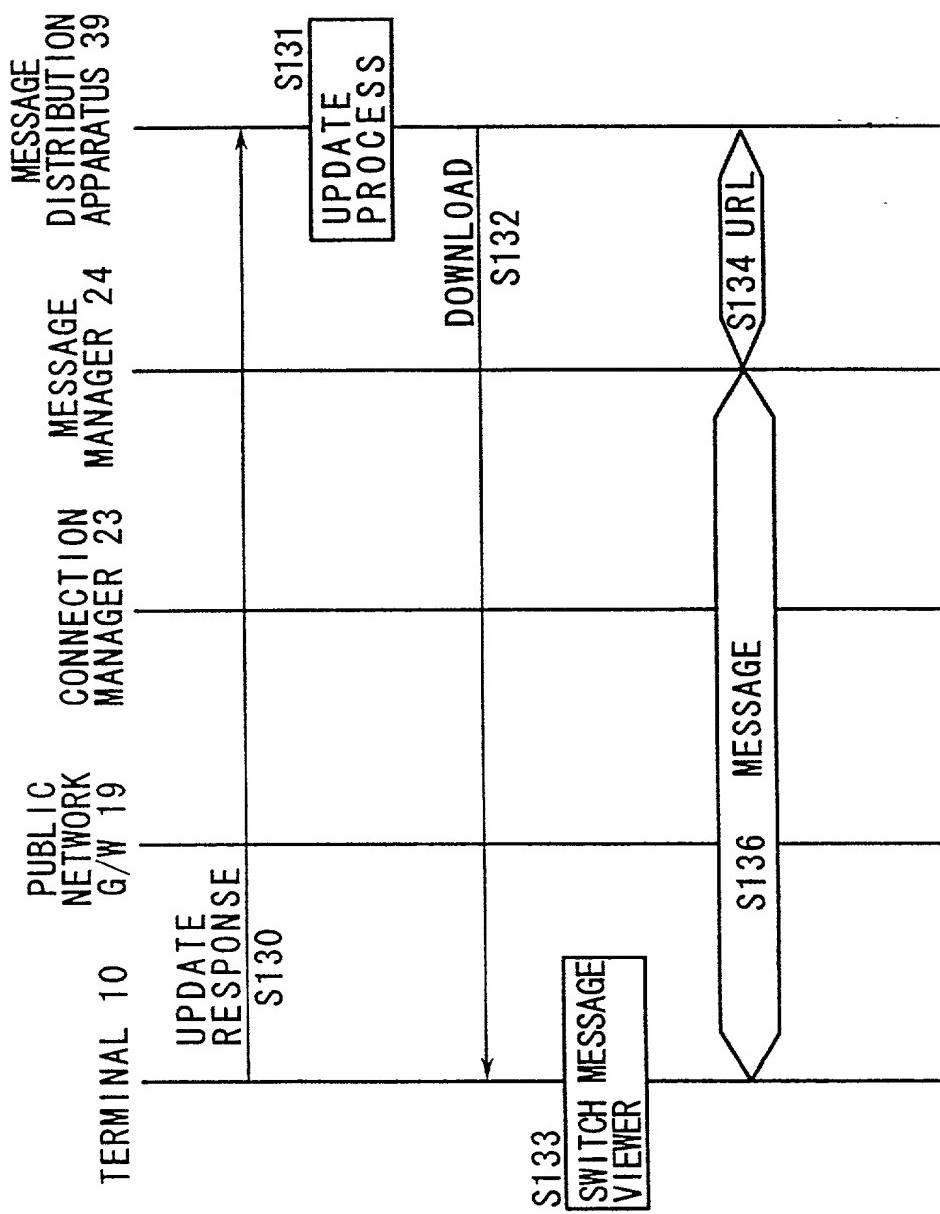


FIG.32

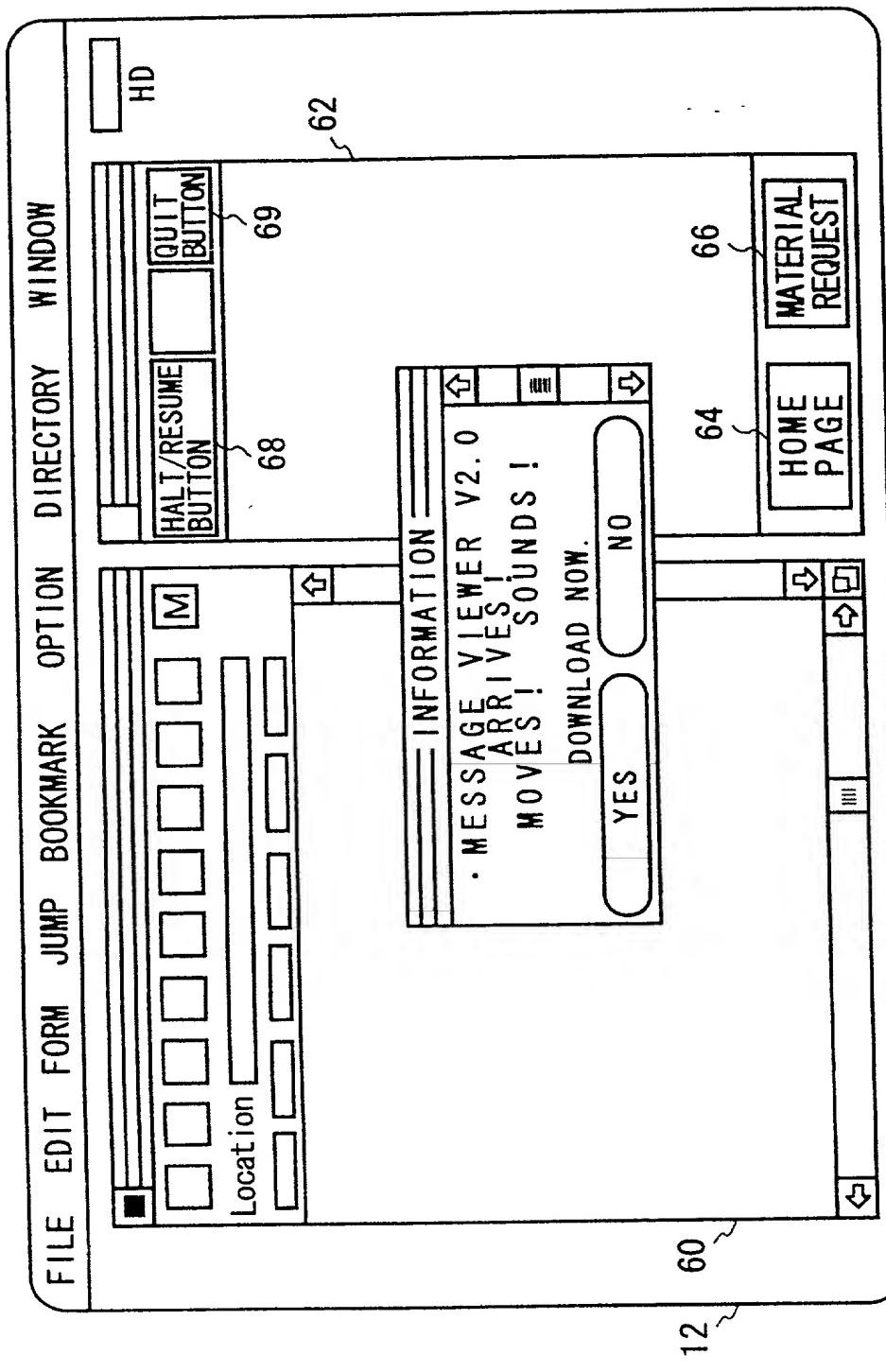


FIG.33

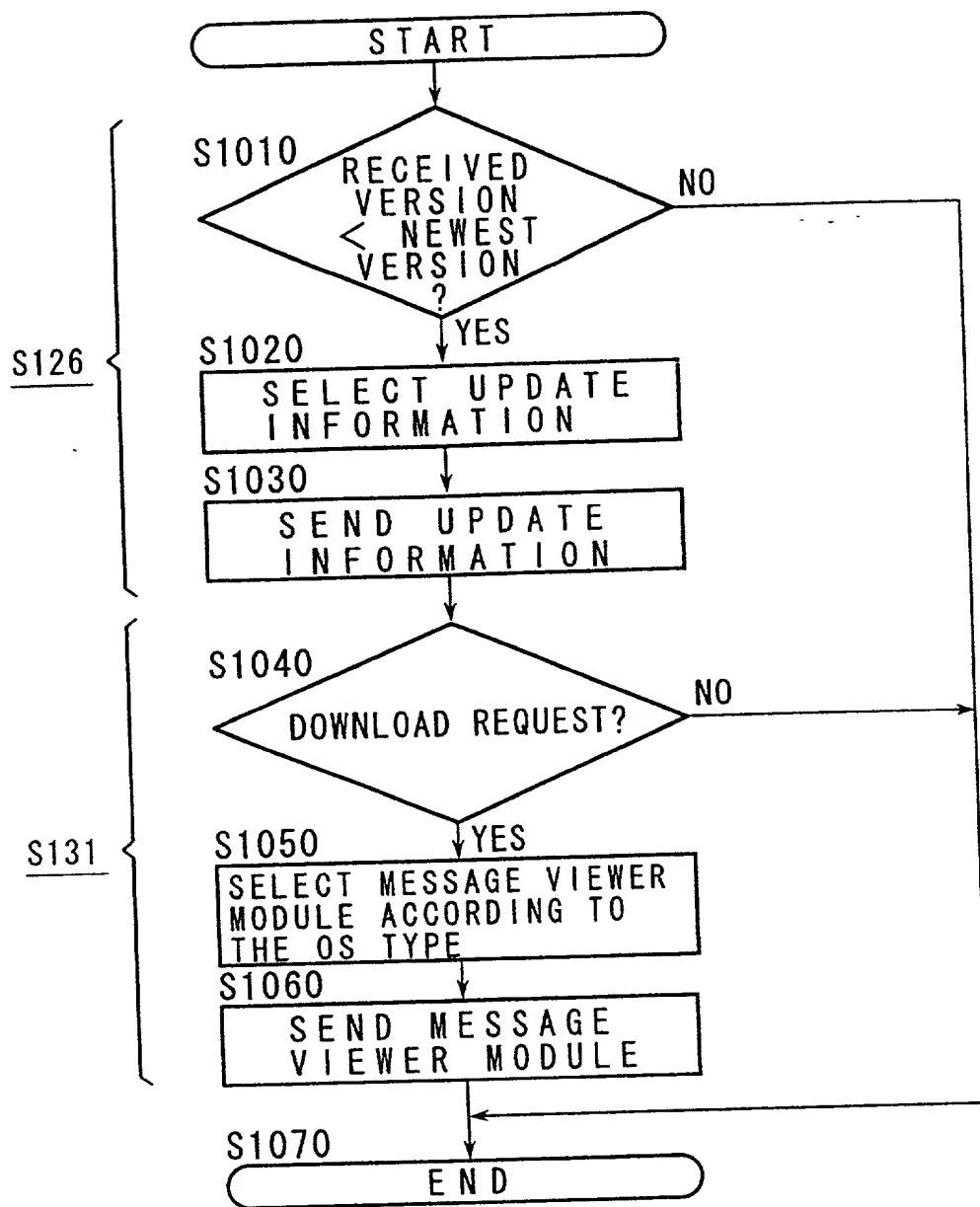


FIG.34

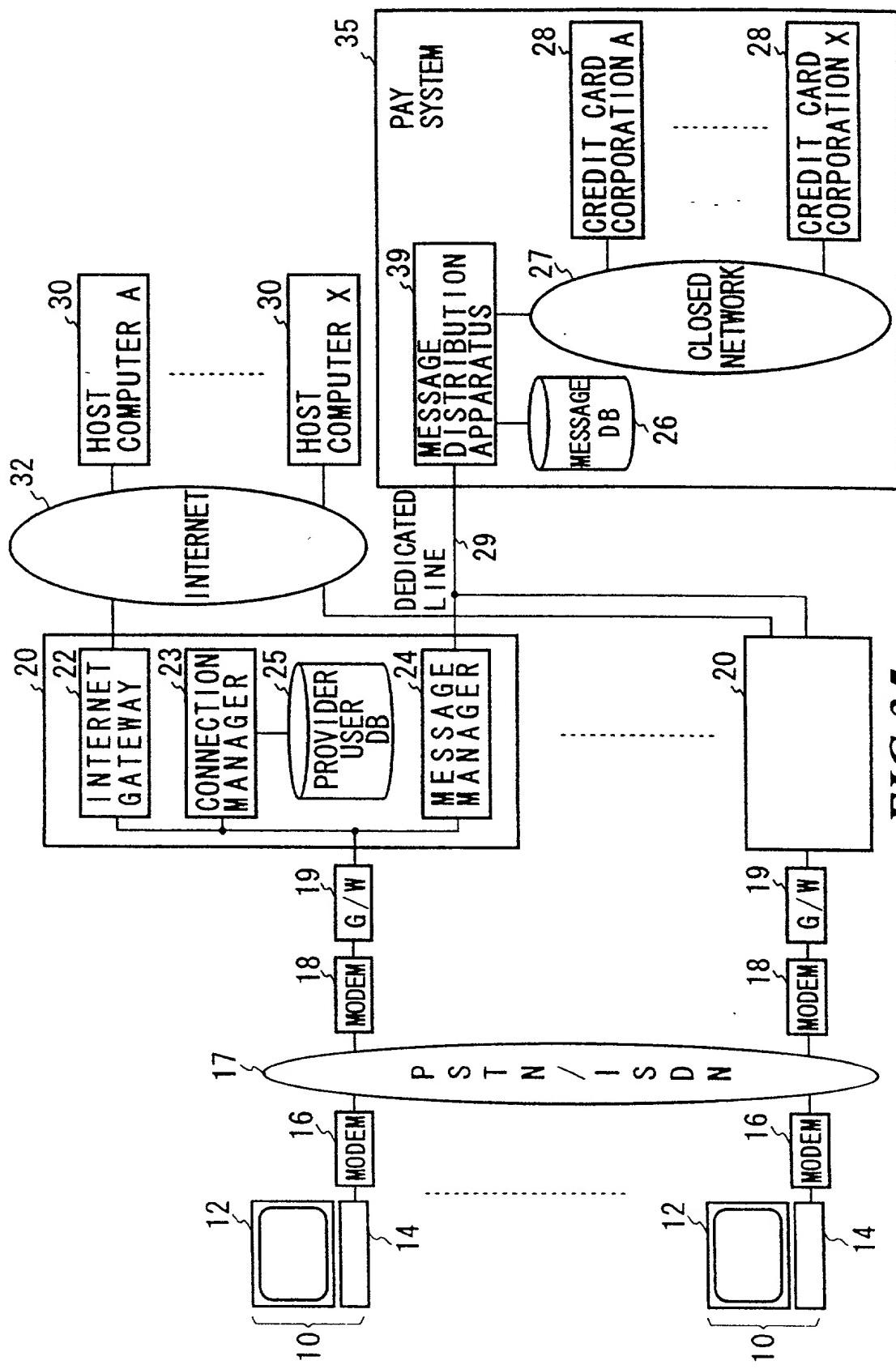


FIG.35

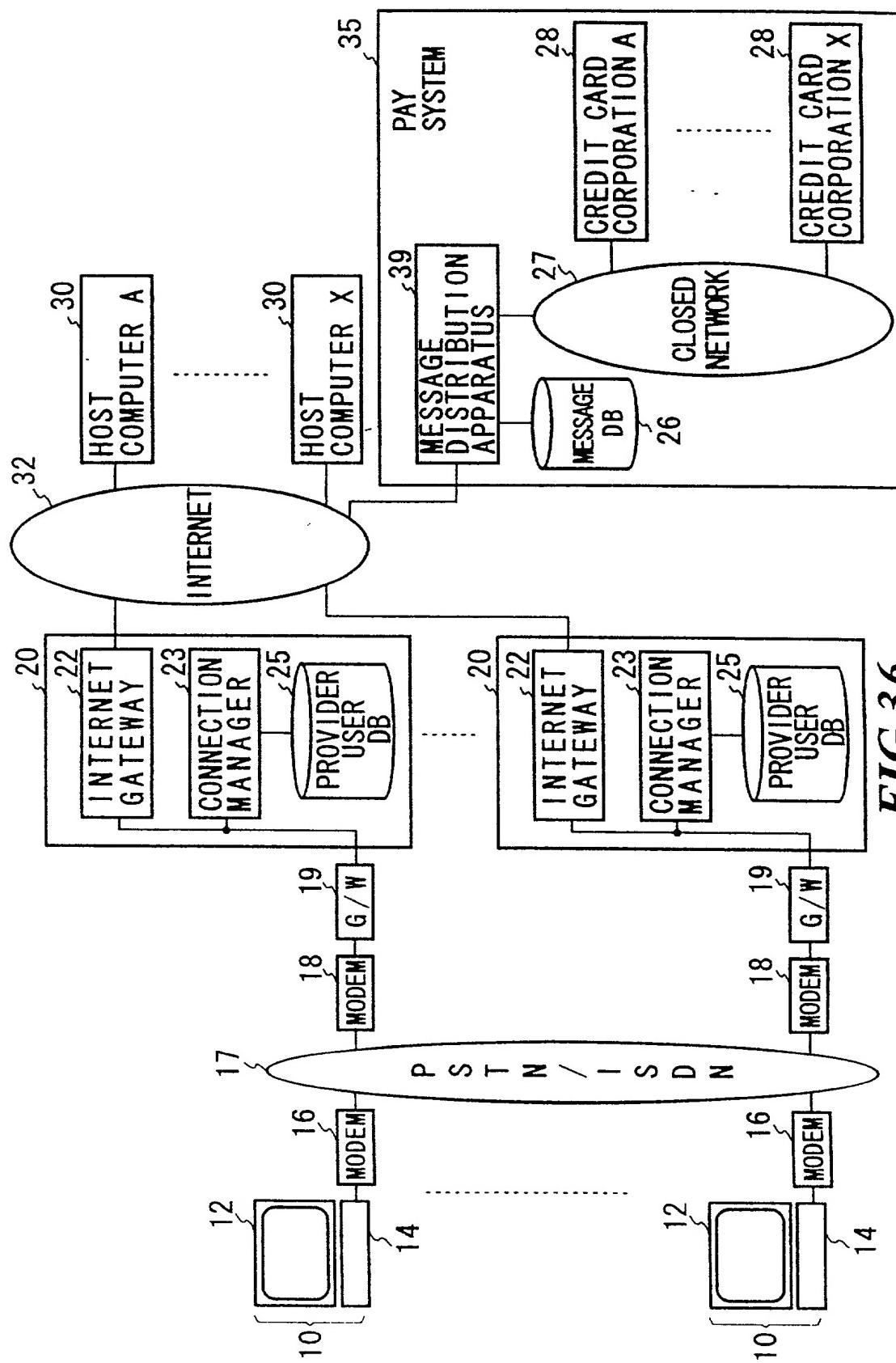


FIG.36

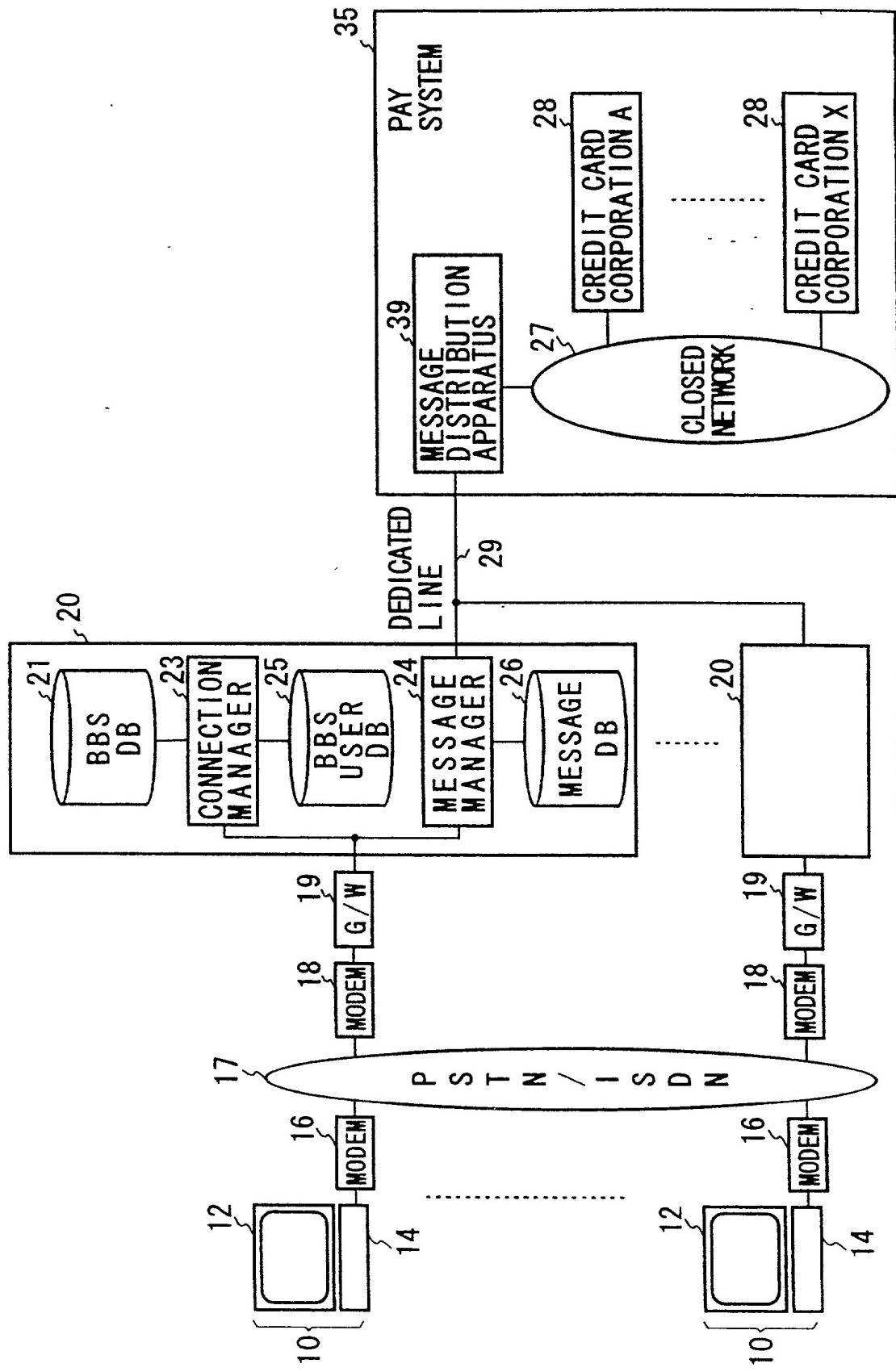


FIG. 37